

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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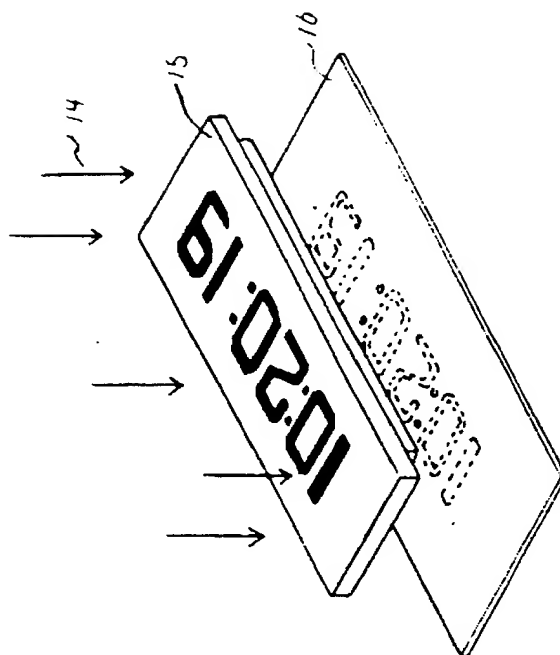
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APPLICANT : SEIKO EPSON CORP;

INVENTOR : ENDO KATSUMA;

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TITLE : TIME PIECE WITH PRINTER  
FUNCTION



ABSTRACT : PURPOSE: To provide a time piece with a printer function which incorporates a print mechanism for printing out the display contents of a liquid crystal panel in a compact manner by providing a light irradiating a photosensitive body set at the bottom of a liquid crystal panel after passing therethrough.

CONSTITUTION: Receiving a light irradiation signal from outside, an irradiation light 14 irradiates the top surface of a liquid crystal panel 15 continuously until the quantity of light is obtained as required for developing color being sensed with a photosensitive body 16. The liquid crystal panel 15 tends to transmit light at the non-displayed part of the segments while intercepts light at the displaying part of the segments whereby the photosensitive body 16 senses light to form an image the same as the display contents of the liquid crystal 15. A photographic print paper can be taken out as output of a printer by developing image.

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